

REMARKS/ARGUMENTS

Re-examination and favorable reconsideration in light of the above amendments are respectfully requested.

Claims 11 - 21 are pending in the application. Currently, claims 11 and 17 stand allowed; claims 12 - 14 and 18 - 20 stand objected to; and claims 15, 16, and 21 stand rejected.

By the present amendment, claims 15, 16 and 21 have been amended. Further, claims 12 - 14 and 18 - 20 have been amended to correct a typographical error in their claim dependencies and not for reasons relating to patentability. Thus, claims 12 -14 and 18 - 20 are now in condition for allowance.

In the office action mailed March 4, 2009, the Examiner rejected claims 15, 16, and 21 on anticipation grounds. The rejection is now believed to be moot in view of the amendments to claims 15 and 21.

Claim 15 as amended herein is directed to a method of providing non-contact data selection, comprising the steps of: providing at least one data selection; providing a data selector in proximity to a data selection field; detecting the proximity of said data selector to said data selection field with a proximity detector; activating a non-contact selection system comprising a plurality of signal emitters and a plurality of signal receivers when said data selector is detected; said activating step comprising sequentially transmitting a plurality of signals in proximity to said plurality of data selections; said transmitting step comprising sequentially emitting a plurality of electromagnetic signals from said signal emitters each aimed at a corresponding one of said signal receivers; altering the path of at least one of said transmitted plurality of signals through interaction with said data selector; said altering step comprising partially blocking said path of at

least one of said plurality of electromagnetic signals;
detecting at least one of said altered plurality of signals;
said detecting step comprising measuring an intensity of each of
said electromagnetic signals at each of said plurality of signal
receivers; determining a position of said selection device from
said at least one of said altered plurality of signals;
correlating said position of said data selector to said at least
one data selection; and deactivating said non-contact selection
system when said proximity detector has detected that said data
selector has left the vicinity of the data selection field.

While Newton discloses sequentially transmitting signals
using the emitters, there is no disclosure in Newton of the
proximity detector and using the output of the proximity
detector to activate and/or deactivate the firing of the
emitters. Thus, Newton does not disclose the claimed detecting,
activating and deactivating steps. Thus, the subject matter of
amended claim 15 is not anticipated by Newton.

Claim 16 is allowable for the same reasons as claim 15.

Claim 21 as amended herein is directed to a non-contact
data selection system comprising: at least one data selection;
said at least one data selection corresponding to at least one
selection of a floor accessible by an elevator; means for
transmitting a plurality of signals in proximity to said
plurality of data selections; said transmitting means comprising
means for emitting a plurality of electromagnetic signals from a
plurality of signal emitters each aimed at a corresponding
signal receiver; means for altering the path of at least one of
said transmitted plurality of signals through interaction with a
selection device; said altering means comprising means for
partially blocking said path of at least one of said plurality
of electromagnetic signals; means for detecting at least one of

said altered plurality of signals; said detecting means comprising means for measuring an intensity of each of said electromagnetic signals at each of said plurality of signal receivers; means for determining a position of said selection device from said at least one of said altered plurality of signals; and means for correlating said position of said selection device to said at least one data selection.

Claim 21 as amended herein is not anticipated by Newton because there is no disclosure in Newton of the at least one data selection corresponding to at least one selection of a floor accessible by an elevator. In order to anticipate a claim, each and every limitation must be found in a single reference.

For the foregoing reasons, the instant application is believed to be in condition for allowance. Such allowance is respectfully solicited.

Should the Examiner believe an additional amendment is needed to place the case in condition for allowance, he is hereby invited to contact Applicants' attorney at the telephone number listed below.

No fee is believed to be due as a result of this response. If the Director determines that a fee is due, he is hereby authorized to charge said fee to Deposit Account No. 02-0184.

Respectfully submitted,

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